Food Chemistry **30** (1988) 325–327

CONTENTS OF VOLUME 30

Number 1

Quality Changes and Mineral Content of Cowpea (*Vigna unguiculata* L. Walp) Seeds Processed with 'Kanwa' Alkaline Salt 1
S. G. UZOGARA, I. D. MORTON & J. W. DANIEL (UK)

Aqueous Protein and Gossypol Extraction from Glanded Cottonseed Flour: Factors Affecting Protein Coagulation and Gossypol Content 19
A. H. EL TINAY, A. M. NOUR, S. H. ABDEL-KARIM & S. O. MAHGOUB (Sudan)

Production of *Zabadi*, from Ultrafiltered Buffalo's Milk 29
H. F. HAGGAG & A. E. FAYED (Egypt)

Tannin, Phytin and Oxalate Contents of Some Wild Under-utilized Crop-seeds in Nigeria 37
ADEBISI M. BALOGUN & BABATUNDE L. FETUGA (Nigeria)

Effect of Fruit Maturity on the Quality and Acceptability of Guava Purée. . 45
SALMAH YUSOF, SUHAILA MOHAMED & ABDULLAH ABU BAKAR (Malaysia)

Improved Equation for Cryoscopic Estimation of Water Activity in Cheese . 59
L. CABEZAS, A. MARCOS, M. A. ESTEBAN, J. FERNÁNDEZ-SALGUERO & M. ALCALÁ (Spain)

The Dissociation Constant of Hydrogen Sulphite Ion at High Ionic Strength . 67
B. L. WEDZICHA & S. J. GODDARD (UK)

Technical Note

Mineral Contents of Agricultural Products 73
O. OLAOFE & C. O. SANNI (Nigeria)

Book Reviews 79

Number 2

The Nutritive Value of African Oil Bean Seeds (*Pentaclethra macrophylla*) . . 83
M. O. ISICHEI & S. C. ACHINEWHU (Nigeria)

Food Chemistry **30** (1988)—© 1988 Elsevier Science Publishers Ltd, England. Printed in Great Britain

Some Nutritional and Anti-nutritional Characteristics of Para-rubber (*Hevea brasiliensis*) Seeds 93
V. RAVINDRAN & G. RAVINDRAN (Sri Lanka)

Extraction, Determination and Fractionation of Sorghum Polyphenols . . 103
AYYAT M. M. YOUSSEF, H. BOLLING, E. K. MOUSTAFA & Y. G. MOHARRAM (FRG)

Contents and Digestibility of Carbohydrates of Chickpea and Black Gram as Affected by Domestic Processing and Cooking 113
SUDESH JOOD, B. M. CHAUHAN & A. C. KAPOOR (India)

Off-flavour Reduction in *Vicia faba* Bean Protein Isolate 129
M. SCHULTZ, K. HOPPE & H. SCHMANDKE (GDR)

The Effect of Cellulose Supplementation of Diets on Gastrointestinal Tract Function of Humans 137
M. SZAKÁCS, A. HALÁSZ, I. SAWINSKY, Á. KOVÁCS & L. VÁMOS-VIGYÁZÓ (Hungary)

Effect of Domestic Processing and Cooking on the Antinutrients of Black Gram 149
ANITA KATARIA, B. M. CHAUHAN & SUNITA GANDHI (India)

Research Note
Benzyl Isothiocyanate in Onion (*Allium cepa* L.) and Mushroom (*Agaricus biporus*)—A Re-examination. 157
A. B. HANLEY, R. K. HEANEY, J. LEWIS, K. SONES, E. A. SPINKS, A. P. WILKINSON & G. R. FENWICK (UK)

Book Reviews 163

Number 3

Detection and Evaluation of Lard in Certain Locally Processed and Imported Meat Products 167
M. K. E. YOUSSEF, M. B. OMAR (Egypt), A. SKULBERG (Norway) & M. RASHWAN (Egypt)

Changes in the Quality of Soybean during Storage. Part 2—Effect of Soybean Storage on the Sensory Qualities of the Products made Therefrom 181
RANJANA NARAYAN, G. S. CHAUHAN & N. S. VERMA (India)

A Ripening and Storage Study of Soft Goat Cheese with *Penicillium candidum* on the Surface 191
M. C. MARTÍN-HERNÁNDEZ, M. JUÁREZ & M. RAMOS (Spain)

Compositional Chemistry of *Cassia alata* Seeds 205
M. E. UKHUN & E. O. IFEBIGH (Nigeria)

Cholesterol and Fatty Acid Content of Guinea Fowl (*Numida meleagris*) Egg . 211
TUNDE OGUNTONA & B. L. HUGHES (USA)

Growth Parameters and Plasma-tissue Fatty Acid Profiles of Rats Fed Rubber Seed Oil 219
EMMANUEL N. NWOKOLO & DAVID D. KITTS (Canada)

Changes in Flour Thiols During Storage, and Improver Action 231
J. A. D EWART (UK)

Book Reviews 241

Announcement 244

Number 4

Electrophoretic Patterns and Thin-layer Chromatography of Common Cheeses in Egypt: Comparison and Quantification 245
H. N. HASSAN & S. A. EL-DEEB (Egypt)

Chemical, Nutritional and Toxicological Studies of Rice Bran Oil . . . 257
C. RUKMINI (India)

Aroma Changes in Mango Juice during Processing and Storage 269
S. E. EL-NEMR, I. A. ISMAIL & A. AKSAR (Egypt)

Analysis of the Pulp and Pulp Oil of the Tucum (*Astrocaryum vulgare* Mart) Fruit 277
F. O. J. OBOH & R. A. ODERINDE (Nigeria)

Chemistry of *L*-ascorbic Acid Related to Foods 289
MING-LONG LIAO & PAUL A. SEIB (USA)

Research Notes

Effect of Applied Nutrients on the Starch, Proteins and Sugars in Potatoes . 313
U. C. SHARMA & B. R. ARORA (India)

Comparative Volatile Oil Composition of Various Parts from Turkish Bitter Fennel (*Foeniculum vulgare* var. *vulgare*) 319
ATTILA AKGÜL & ALI BAYRAK (Turkey)